

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

**Title of
Invention**

METHOD AND APPARATUS FOR CHARGING OIL INTO
FLUID-DYNAMIC-PRESSURE BEARINGS, SPINDLE MOTOR UTILIZING
FLUID-DYNAMIC-PRESSURE BEARINGS, AND SIGNAL
RECORD-AND-PLAYBACK DEVICE UTILIZING FLUID-DYNAMIC-PRESSURE
BEARINGS

Application Number :

Date :

First Named Applicant: Mr. Hiroyuki Hayashi

Attorney Docket Number: 18.014

TOTAL FEE AUTHORIZED \$ 810

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	770	770
Subtotal For Basic Filing Fees: \$ 770			

EXTRA CLAIM FEES

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$
Total Claims : 16	0	1202	18	0
Independent Claims : 3	0	1201	86	0
Subtotal For Extra Claims Fees: \$ 0				

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40
Subtotal For Additional Fees: \$40					

AUTHORIZED BILLING INFORMATION

**The commissioner is hereby authorized to charge indicated fees and credit any
overpayments to:**

Credit account number: 3014

Expiration Date (YYYYMMDD): 2004-04-30

Authorized name: JAMES W JUDGE

Billing address: 99999